

Co-Bens Atlas

I. Local area report page

DATA REPORT

Antrim and Newtownabbey

Explore how this local authority will benefit from achieving Net Zero and general factors of their households.

✔ Data Up-To-Date

✔ Open Data

⚠ Contains Modeled Data

ℹ Aggregated data

OVERVIEW

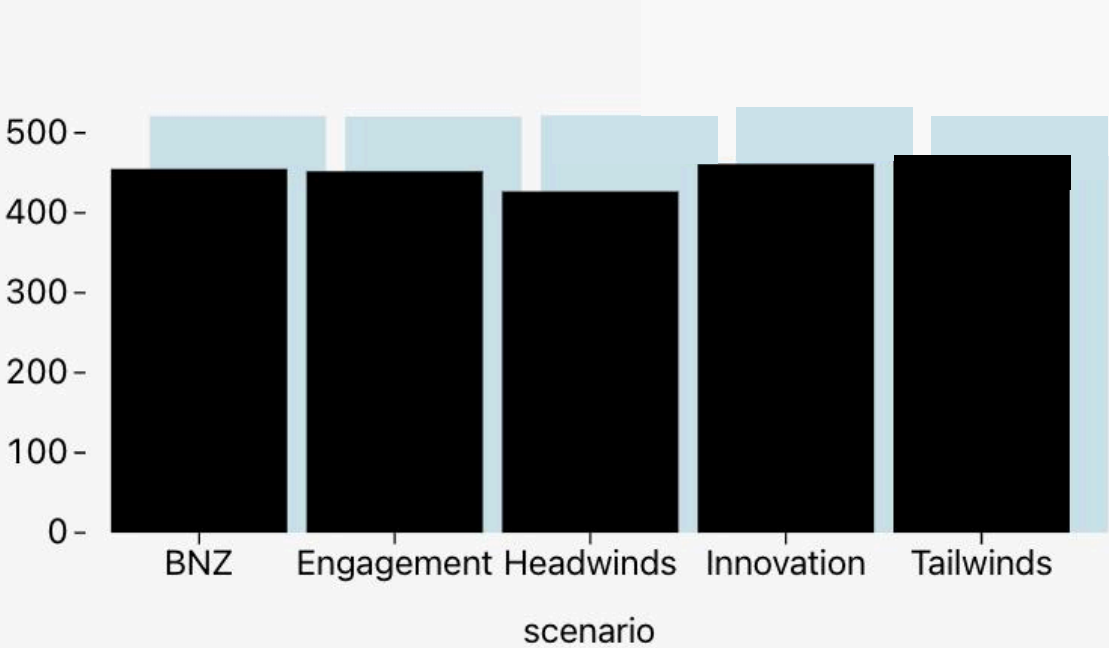
How much co-benefit values would this area recieve?

We calculate and model 11 types of co-benefits across five different pathways suggested by Climate Change Committee in the Sixth Carbon Budget from 2025-2050 on the level of data zones across UK.

Total Co-benefits Values Across Five Pathways (vs. UK Average)

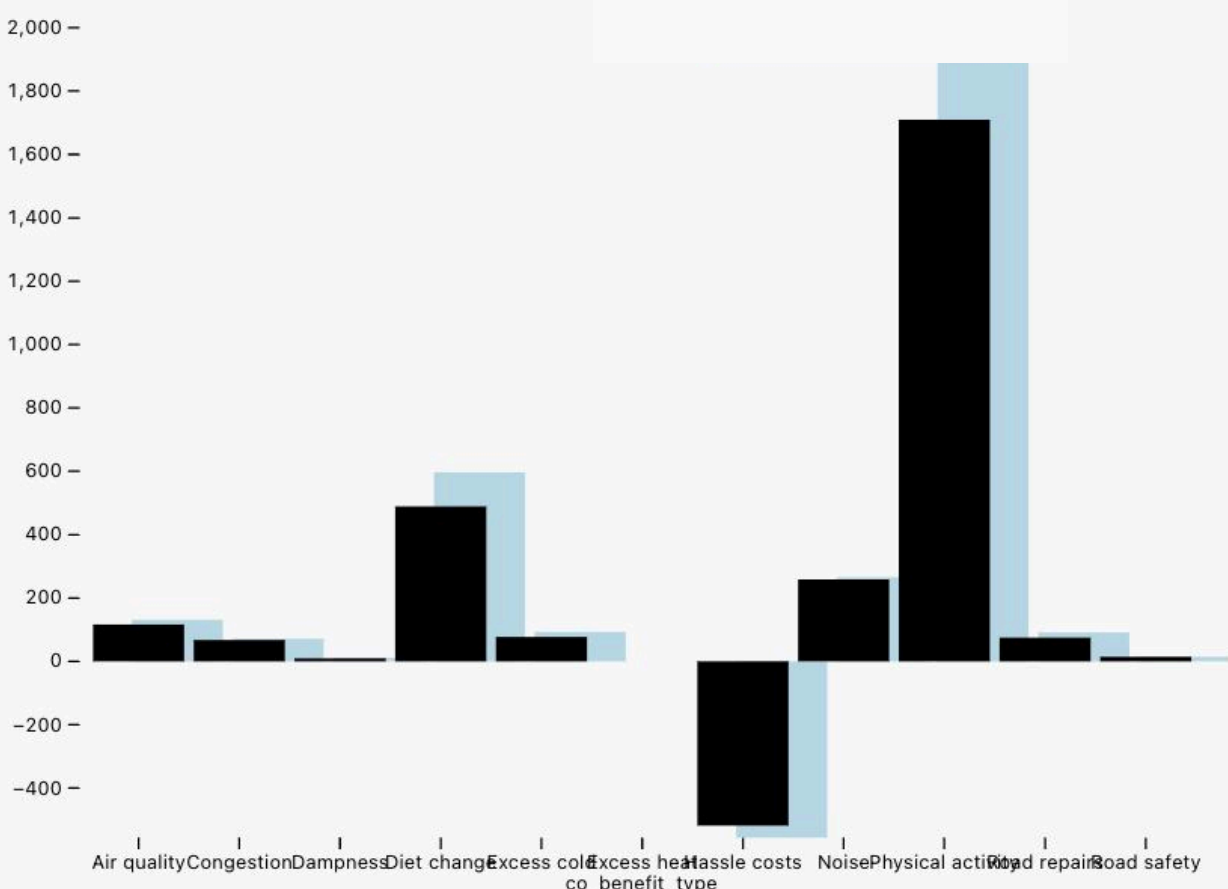
Aggregated values from 2025-2050 in Antrim and Newtownabbey verus average value of benefits recieved across all local authorities in UK.

☒ Barchart ☐ Boxplot ☐ Distribution



11 Types of Co-Benefits Values (vs. UK Average)

Co-benefits values in Antrim and Newtownabbey verus average value across all local authorities in UK.



Antrim and Newtownabbey on UK Map

Scroll for zooming in and out.

ℹ Zoomable



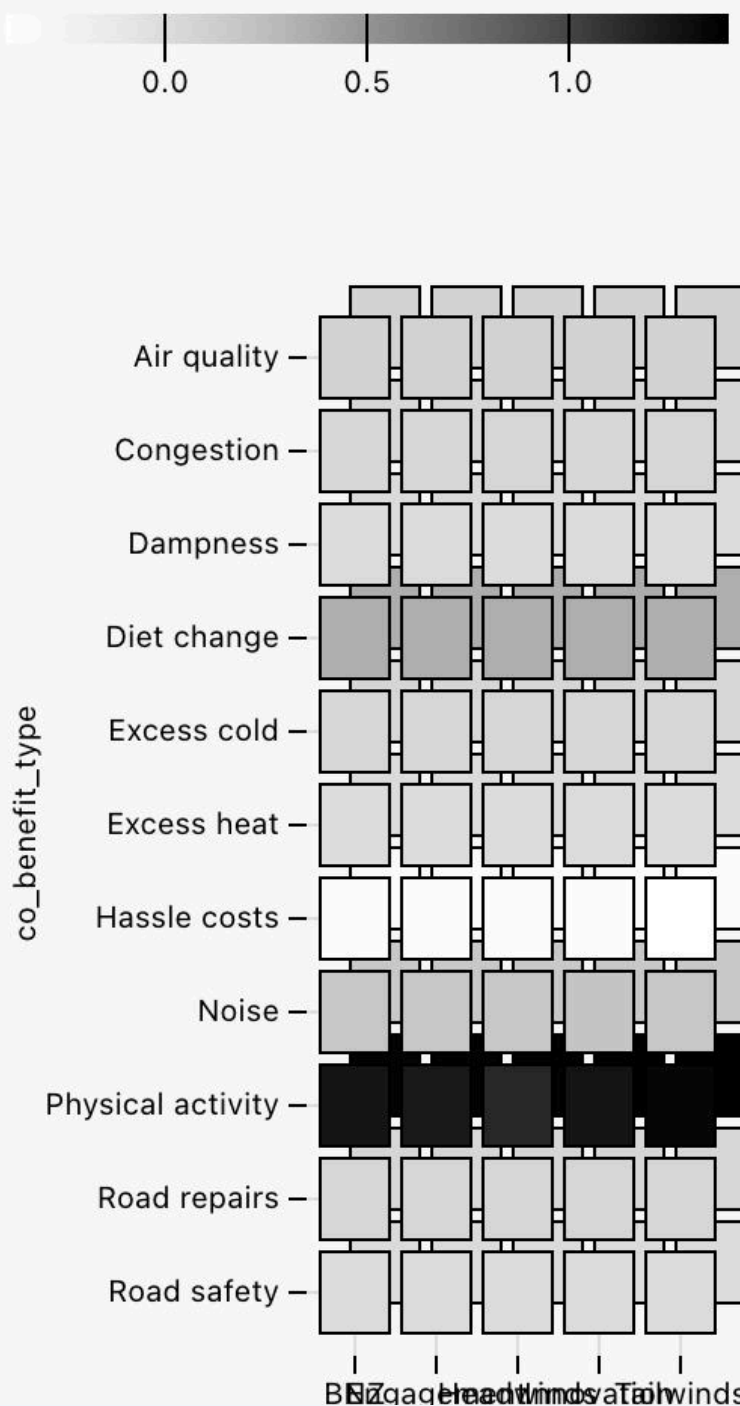
BREAKDOWN

How would the co-benefit results vary if we take different pathways?

We break down the modeled co-benefit values in different pathways towards achieving Net Zero. All Results are compared with the average value across all local authorities in UK.

Five Pathways and their 11 Co-benefits

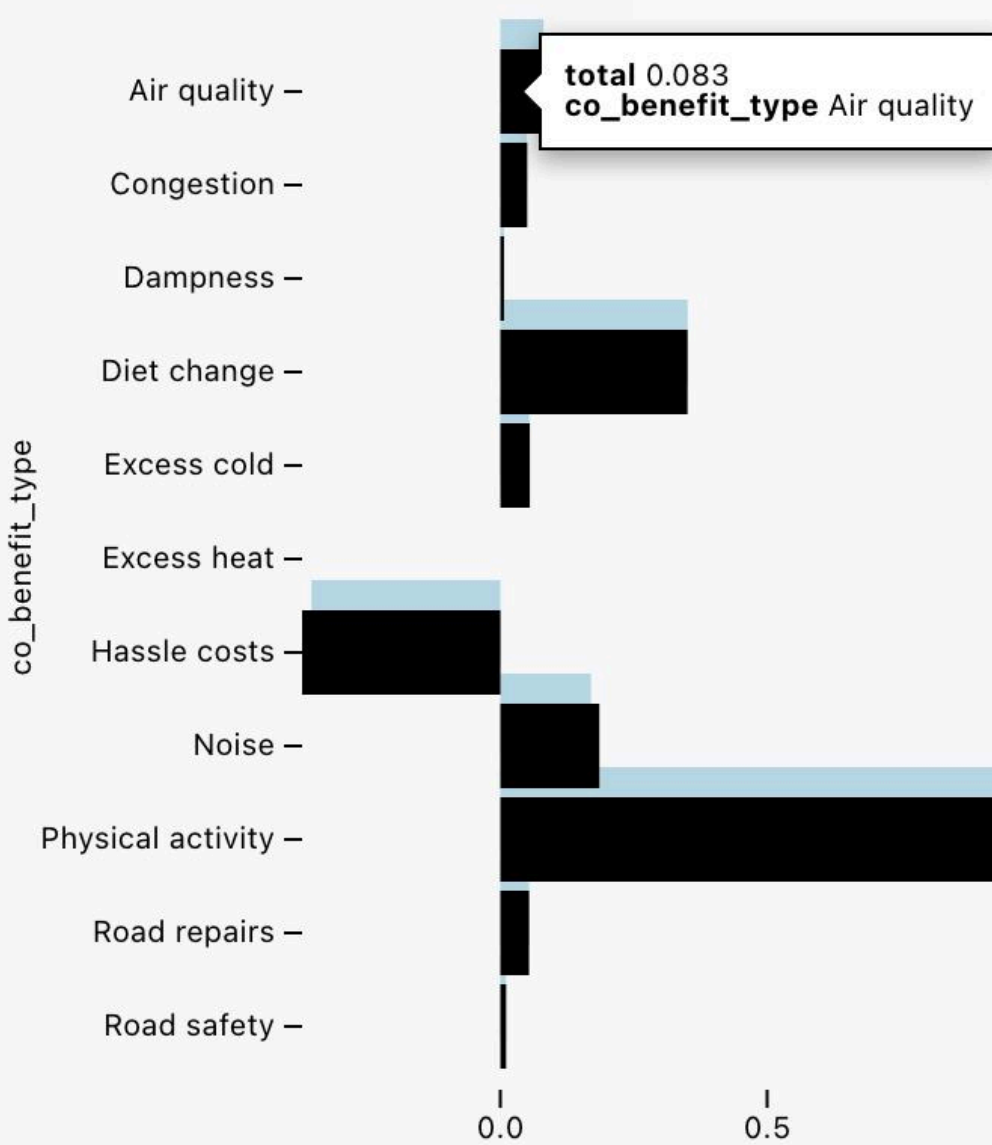
Scroll for zooming in and out.



Pathway: BNZ

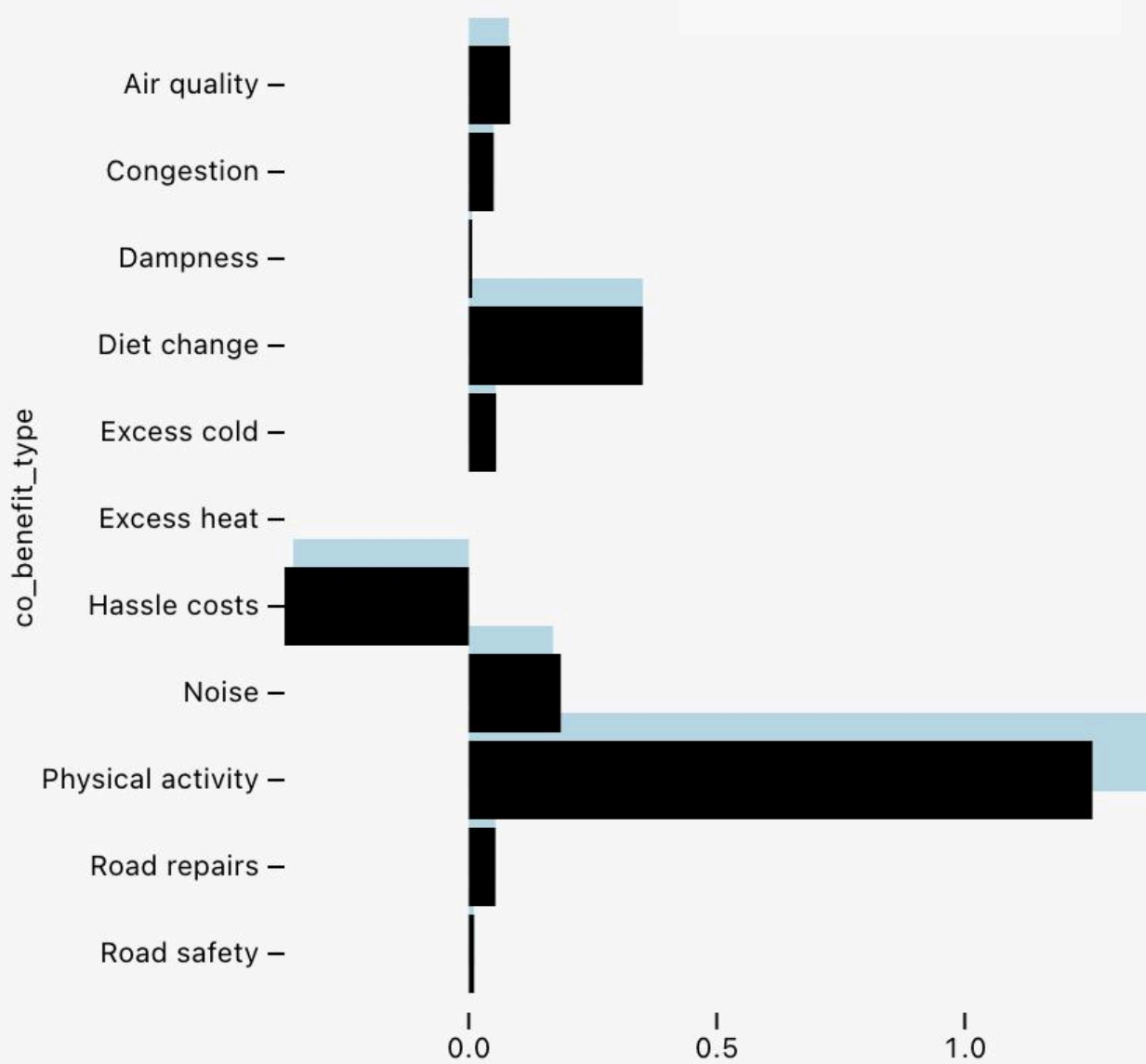
✔ Major Finding

Please refer to CCC website on definitions of BNZ.



Pathway: Engagement

Please refer to CCC website on definitions of Engagement.



HOUSEHOLDS

Social Economic Factors of Households

We describe the distribution of household economic factors aggregated on the data zone level and the different level of co-benefits recieved by those data zones.

☐ Aggregate Plots

EPC

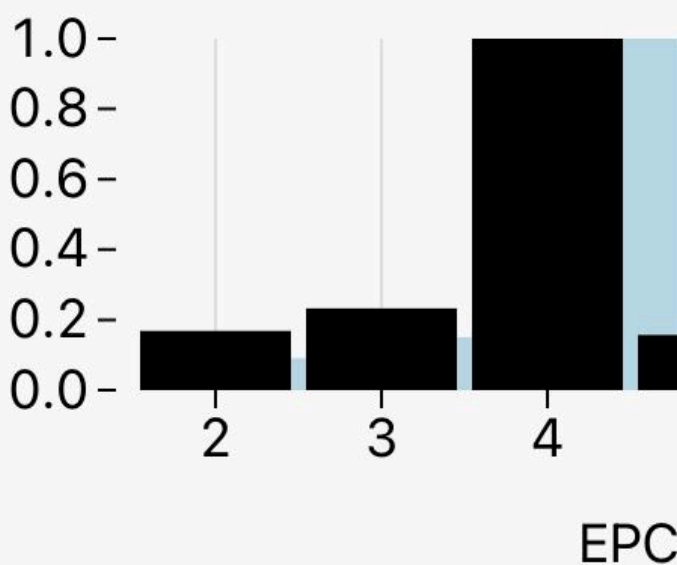
ℹ Outliers Removed

ℹ Qualitative categories

Data Zones Distribution (vs. UK average)

Histogram shows the number of data zones distributed across different household social economic factors.

↑ Frequency

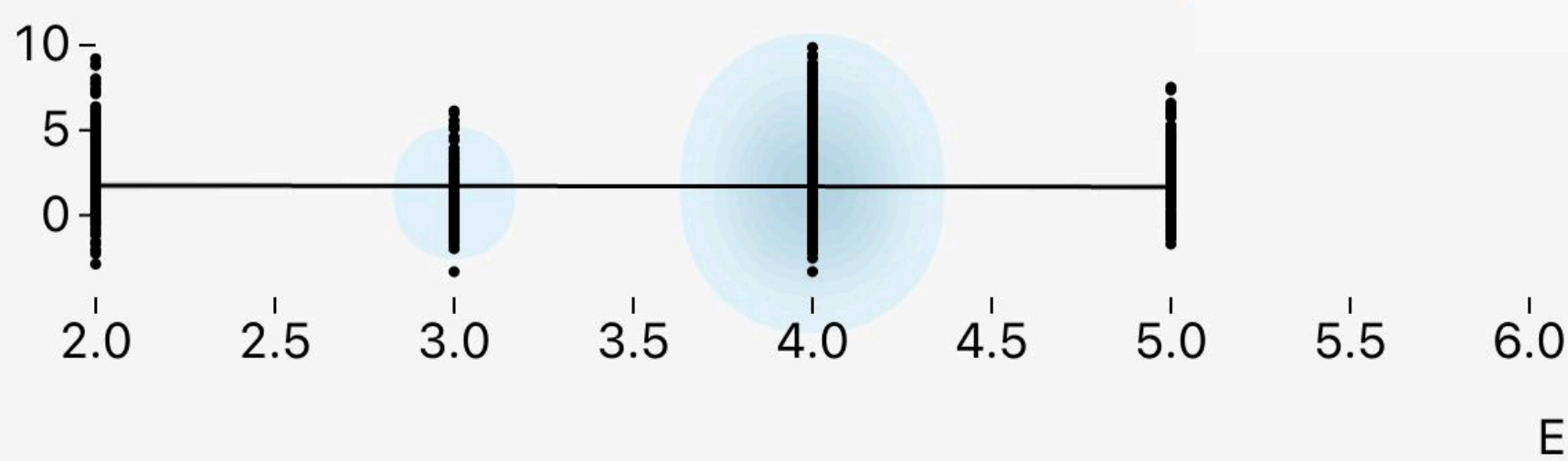


Co-benefits Recieved by Data Zones across EPC Values

Density plot refers to UK distribution while the scattered points refer to data zones in the local authority.

undefined

↑ total

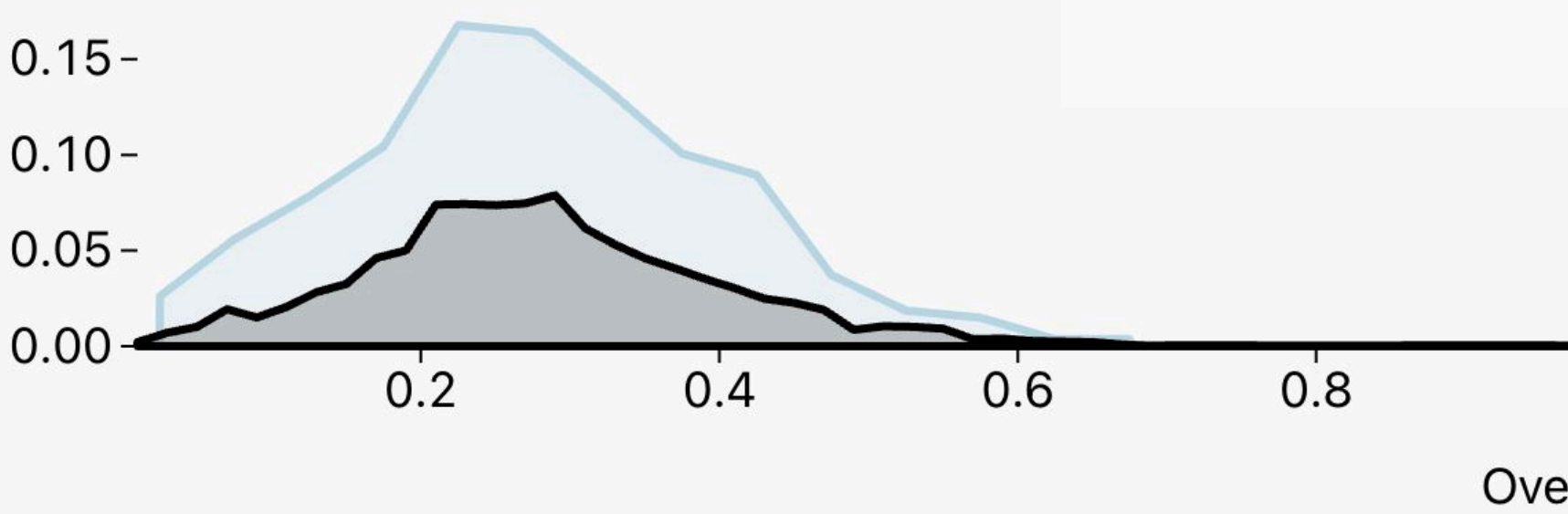


Over_65

Data Zones Distribution (vs. UK average)

Histogram shows the number of data zones distributed across different household social economic factors.

↑ Frequency



Co-benefits Recieved by Data Zones across Over_65 Values

Density plot refers to UK distribution while the scattered points refer to data zones in the local authority.

↑ total

